AP3 Rec'd PCT/PTO 15 MAY 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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|   | ECTED OFFICE (DO/EO/US)   | NL 031333   |  |  |  |  |  |
|---|---|---|--|--|--|--|--|
|   | BMISSION UNDER 35 U.S.C. 371  | U.S. APPLICATION NO (15 king vin see 37 CFR 1.5)  |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO PCT/IB2004/052410              | O. INTERNATIONAL FILING DATE November 12, 2004  | PRIORITY DATE CLAIMED November 18, 2003           |  |  |  |  |  |
| TITLE OF INVENTION POSITION DETERMINING                     |   |   |  |  |  |  |  |
|   | albert STEK; Antonius Petrus Gerardus Emanuel JAN   | NSSEN   |  |  |  |  |  |
| Applicant herewith submits to the                           | e United States Designated/Elected Office (DO/F   | EO/US) the following items and other information: |  |  |  |  |  |
|   | n of items concerning a submission under 35 U.S.C. 3  |   |  |  |  |  |  |
| 2. This is a SECOND or SUBS                                 | SEQUENT submission of items concerning a submissi   | sion under 35 U.S.C. 371.                         |  |  |  |  |  |
| 3. This is an express request (5), (6), (9) and (21) indica | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |   |  |  |  |  |  |
| 4. The US has been elected (                                | (Article 31).   |   |  |  |  |  |  |
| 5. A copy of the International                              | al Application as filed (35 U.S.C. 371(c)(2))   |   |  |  |  |  |  |
| a. is attached here   | eto (required only if not communicated by the Internation   | ional Bureau).                                    |  |  |  |  |  |
| b. 🚺 has been comm  | nunicated by the International Bureau.  |   |  |  |  |  |  |
| c. is not required,   | as the application was filed in the United States Recei   | iving Office (RO/US).                             |  |  |  |  |  |
| 6. An English language tran                                 | nslation of the International Application as filed (35 U.S  | S.C. 371(c)(2)).                                  |  |  |  |  |  |
| a. is attached here   | reto.   |   |  |  |  |  |  |
| b. has been previo  | iously submitted under 35 U.S.C. 154(d)(4).   |   |  |  |  |  |  |
| 7. Amendments to the claim                                  | ns of the International Application under PCT Article 19  | 9 (35 U.S.C. 371(c)(3))                           |  |  |  |  |  |
| a. are attached h   | nereto (required only if not communicated by the Intern   | າational Bureau).                                 |  |  |  |  |  |
| b. have been con  | mmunicated by the International Bureau.   |   |  |  |  |  |  |
| c. have not been  | n made; however, the time limit for making such amend   | dments has NOT expired.                           |  |  |  |  |  |
| d. A have not been  | n made and will not be made.  |   |  |  |  |  |  |
| 8. An English language tran                                 | nslation of the amendments to the claims under PCT A  | Article 19 (35 U.S.C. 371(c)(3)).                 |  |  |  |  |  |
| 9. An oath or declaration of t                              | the inventor(s) (35 U.S.C. 371(c)(4)).  |   |  |  |  |  |  |
| 10. An English language trans<br>Article 36 (35 U.S.C. 371) | nstation of the annexes of the International Preliminary (c)(5)).   | Examination Report under PCT                      |  |  |  |  |  |
| Items 11 to 20 below concern d                              | document(s) or information included:  |   |  |  |  |  |  |
| 11. An Information Disclosure                               | e Statement under 37 CFR 1.97 and 1.98.   |   |  |  |  |  |  |
| 12. An assignment document                                  | t for recording. A separate cover sheet in compliance w   | with 37 CFR 3.28 and 3.31 is included.            |  |  |  |  |  |
| 13. A preliminary amendment                                 | t.  |   |  |  |  |  |  |
| 14. An Application Data Shee                                | et under 37 CFR 1.76.   |   |  |  |  |  |  |
| 15. A substitute specification.                             |   |   |  |  |  |  |  |
| 16. A power of attorney and/o                               | or change of address letter.  |   |  |  |  |  |  |
| 17. A computer-readable form                                | n of the sequence listing in accordance with PCT Rule   | : 13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.       |  |  |  |  |  |
| 18. A second copy of the publ                               | olished International Application under 35 U.S.C. 154(d)  | J)(4).  |  |  |  |  |  |
| 19. A second copy of the Engl                               | glish language translation of the international application   |   |  |  |  |  |  |
| 20. Other items or information:                             | Express Mail Certificate; PTO/SB/96; Receipt Con  | ifirmation Postcard                               |  |  |  |  |  |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

## IAP9 Rec d PET/PTO 15 MAY 2006

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|  |  | , see 37 CFR 1.5)   |   |                        | ATTORNEY'S DOCKET NUMBER  |                  |
|--|--|---------------------|---|------------------------|---------------------------|------------------|
|  | 1579   | 118                 | PCT/IB2004/052410   |                        | NL 031333                 |                  |
|  | owing fees have b  |                     |   |                        | CALCULATIONS              | PTO USE ONLY     |
| 21.  Basic national fee\$300   |  |                     |   | \$ 300.00              |                           |                  |
| 22.  Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)                       |  |                     |   |                        | \$ 200.00                 |                  |
| 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority                       |  |                     |   |                        | \$ 400.00                 |                  |
| TOTAL OF 21, 22 and 23 =   |  |                     |   | \$ 900.00              |                           |                  |
| sequence lis   | Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |                     |   |                        |                           |                  |
| Total Sheets   | Extra Sheets   |                     | additional 50 or fraction p to a whole number)              | RATE                   |                           |                  |
| - 100 =  | /50 =  |                     |   | × \$250                | \$                        |                  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).                             |  |                     |   |                        | \$                        |                  |
| CLAIMS   | NUMB   | ER FILED            | NUMBER EXTRA  | RATE                   | \$                        |                  |
| Total claims   | 5  | - 20 =              |   | × \$ 50                | \$ 0.00                   |                  |
| Independent clair  | ns 2   | - 3 =               |   | x \$200                | \$ 0.00                   |                  |
| MULTIPLE DEPE  | NDENT CLAIM(S  | i) (if applicable)  |   | + \$360                | \$                        |                  |
|  | ·  |                     | TOTAL OF ABOV   | E CALCULATIONS =       | \$ 0.00                   |                  |
| Applicant cla  | ims small entity st  | atus. See 37 CFR    | 1.27. Fees above are redu                                   | iced by 1/2.           |                           |                  |
|  |  |                     |   | SUBTOTAL =             | \$ 900.00                 |                  |
|  | Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  |                     |   |                        | \$                        |                  |
|  | TOTAL NATIONAL FEE =   |                     |   |                        | \$ 900.00                 |                  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + |  |                     |   | •                      | \$ 40.00                  |                  |
|  | <u> </u>   |                     | TOTAL   | FEES ENCLOSED =        | \$ 940.00                 |                  |
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| NOTE: Where ar   | n appropriate tim  | e limit under 37 C  | FR 1.495 has not been m                                     |                        | (37 CFR 1.137(a) or (b    | )) must be filed |
|  |  | • • •               | n to pending status.  |                        |                           |                  |
| SEND ALL CORF  | RESPONDENCE T  | TO:                 |   | Mulael                 | · Melh                    |                  |
| Co   | Corporate Patent Counsel  Michael E. Belk  |                     |   |                        |                           |                  |
| Philips Electronics North America Corporation  NAME  NAME  |  |                     |   |                        |                           |                  |
| P.O. Box 3001  |  |                     |   |                        |                           |                  |
| Briarcliff Manor, NY 10510 REGISTRATION NUMBER   |  |                     |   |                        |                           |                  |

## 10/579418 IAP9RecdPCT/PFO 15 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

STEK et al.

NL 031333

Serial No.

Group Art Unit

Filed: CONCURRENTLY

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POSITION DETERMINING

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| Service "Express Mail      | nis paper and/or fee is being deposited with the United States Postal<br>Post Office to Addressee" service under 37 C.F.R. 1.10 on the date<br>s addressed to the Commissioner for Patents, PO Box, 1450, Alexand | lria, |
| Jeanne Rusciano Typed Name | Signature Lusciano  |       |
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